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DATE MAILED: 05/19/2010

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 05/19/2010

MCKENNA LONG & ALDRIDGE LLP Song K. Jung 100 K Street, N.W. Washington, DC 20006

| EXAMINER      |              |  |  |  |  |  |
|---------------|--------------|--|--|--|--|--|
| NGUYEN, CHI Q |              |  |  |  |  |  |
| ART UNIT      | PAPER NUMBER |  |  |  |  |  |
| 3635          | •            |  |  |  |  |  |

| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |
|--|-------------|----------------------|---------------------|------------------|--|--|
| 10/678,219   | 10/06/2003  | Eugenio Cruz Garcia  | 5724.017.24-US      | 1575             |  |  |
| TITLE OF INVENTION; FLOORING SYSTEM HAVING MICROBEVELS |             |                      |                     |                  |  |  |

| APPLN, TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 08/19/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further c<br>indicated unless corrected<br>maintenance fee notification   | form should be used for<br>correspondence includir<br>d below or directed oth   | or trans<br>ig the P<br>icrwise                  | mitting the ISSU<br>atent, advance or<br>in Block 1, by (a  | JE FEE and PUBLICATI<br>rders and notification of r<br>a) specifying a new corres  | ON FEE (if requi<br>naintenance fees v<br>pondence address   | ired). I<br>vill be<br>and/o                   | Blocks 1 through 5 sl<br>mailed to the current<br>r (b) indicating a sepa  | hould be completed where<br>correspondence address as<br>trate "FEE ADDRESS" for  |
|---|---|--|---|--|--|--|--|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |   |  |   | Not<br>Feet<br>paps<br>have  | Note: A certificate of mailing can only be used for domestic mailings of the<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanying<br>papers. Each additional paper, such as an assignment or formal drawing, must<br>have its own certificate of mailing or transmission. |  |  |   |
| MCKENNA LO<br>Song K. Jung<br>1900 K Street, N.   |   |  | LP  |  | Con  | tificate                                       | of Mailing or Trans  |   |
| Washington, DC  | 20006   |  |   |  |  |  |  | (Depositor's name)  |
|   |   |  |   |  |  |  |  | (Signature)   |
|   |   |  |   |  |  |  |  | (Date)  |
| APPLICATION NO.   | FILING DATE   |  |   | FIRST NAMED INVENTOR   |  | ATTO   | RNEY DOCKET NO.  | CONFIRMATION NO.  |
| 10/678,219  | 10/06/2003  |  |   | Eugenio Cruz Garcia  |  | 5  | 724.017.24-US  | 1575  |
| TITLE OF INVENTION:   | FLOORING SYSTEM   | HAVIN  | NG MICROBEVE  | ils  |  |  |  |   |
| APPLN. TYPE   | SMALL ENTITY  | ISS  | UE FEE DUE  | PUBLICATION FEE DUE  | PREV. PAID ISSU  | E FEE  | TOTAL FEE(S) DUE   | DATE DUE  |
| nonprovisional  | NO  |  | \$1510  | \$300  | \$0 \$1810   |  | \$1810   | 08/19/2010  |
| EXAMI   | INER  | ,  | ART UNIT  | CLASS-SUBCLASS   |  |  |  |   |
| NGUYEN  | I, CHI Q  |  | 3635  | 052-592100   | •  |  |  |   |
| "Fee Address" indic<br>PTO/SB/47; Rev 03-02<br>Number is required.  3. ASSIGNEE NAME AN   |   | " Indicated. Use                                 | tion form<br>of a Customer<br>E PRINTED ON T  | (I) the names of up to<br>or agents OR, alternative<br>(2) the name of a single<br>registered autorney or a<br>2 registered patent atto-<br>listed, no name will be<br>THE PATENT (print or typ<br>data will appear on the p<br>T a substitute for filing an | vely, e firm (having as a gent) and the nam meys or agents. If printed.  | memb<br>es of u<br>no nan                      | propers 2pto   | ocument has been filed for  |
| (A) NAME OF ASSIG   | ate assignee category or  | categor  |   |  | Individual 🚨 C   | orporati                                       | ion or other private gro   | oup entity Government   |
| Advance Order - #   | o small entity discount p   |  | d)  | <ul> <li>Payment of Fee(s): (Plea</li> <li>A check is enclosed.</li> <li>Payment by credit car</li> <li>The Director is hereby overpayment, to Depo</li> </ul>   | d. Form PTO-2038<br>authorized to cha  | is atta  | sched.<br>required fee(s), any de  |   |
|   | SMALL ENTITY state  | is. See 3  | 7 CFR 1.27.   | b. Applicant is no lon   |  |  |  |   |
| interest as shown by the re   | ecords of the United Sta  | tes Pate   | nt and Trademark  | Office.  | ж аррисан, а гед   | u  | amoratey or agent; or th   | e assignee or other party in  |
| Authorized Signature _  |   |  |   |  | Date   |  |  |   |
| Typed or printed name   |   |  |   |  | Registration N   |  |  |   |
| This collection of informa<br>an application. Confidenti<br>submitting the completed<br>this form and/or suggestic<br>Box 1450, Alexandria, Vi<br>Alexandria, Virginia 2231 | ation is required by 37 C<br>iality is governed by 35<br>application form to the<br>ons for reducing this bu-<br>irginia 22313-1450. DC<br>(3-1450. | FR 1.31<br>U.S.C.<br>USPTO<br>rden, sho<br>NOT S | 1. The informatic<br>122 and 37 CFR<br>D. Time will vary<br>ould be sent to the<br>SEND FEES OR ( | on is required to obtain or r<br>1.14. This collection is est<br>depending upon the indiv<br>e Chief Information Office<br>COMPLETED FORMS TO  | etain a benefit by<br>imated to take 12<br>idual case. Any co<br>r, U.S. Patent and<br>D THIS ADDRES:  | he pub<br>minuter<br>mment<br>Trader<br>5. SEN | lic which is to file (and<br>to complete, including<br>is on the amount of tin<br>mark Office, U.S. Depo<br>D TO: Commissioner | by the USPTO to process)<br>g gathering, preparing, and<br>me you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |

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| 10/678,219                             | 10/06/2003    | Eugenio Cruz Garcia  | 5724.017.24-US      | 1575             |  |  |
| 75                                     | 90 05/19/2010 | EXAMINER             |                     |                  |  |  |
| MCKENNA LONG & ALDRIDGE LLP            |               |                      | NGUYEN, CHI Q       |                  |  |  |
| Song K. Jung                           |               |                      | ART UNIT            | PAPER NUMBER     |  |  |
| 1900 K Street, N.V<br>Washington, DC 2 |               | 3635                 |                     |                  |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Application No. Applicant(s) 10/678,219 GARCIA, EUGENIO CRUZ Notice of Allowability Examiner Art Unit CHLO NGUYEN 3635 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to TD filed on 5/4/2010. 2. The allowed claim(s) is/are 22-47. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material

9. ☐ Other .

Application/Control Number: 10/678,219

Art Unit: 3635

## EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as following:

- (1) Please cancel claims 1-21.
- (2) Claim 22, line 9; delete "surfaces" and insert --surface--.

## Allowable Subject Matter

Claims 22-47 are allowed.

The following is an examiner's statement of reasons for allowance: no prior art disclose a first groove dividing the second upper surface into at least two sub-surfaces, and the first upper surface of adjacent ones of the at least two planks form a second groove having a topography substantially identical to a topography of the first groove as set forth in the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communication from the examiner should be directed to Chi Q. Nguyen whose telephone number is (571) 272-6847. The examiner can normally be reached on Monday-Friday from 7:30 am-4:00 pm.

Art Unit: 3635

If attempt to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Chilcot can be reached at (571) 272-6777.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pairdirect.uspto.gov">http://pairdirect.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197.

/C. Q. N./ Examiner, Art Unit 3635

/Richard E. Chilcot, Jr./ Supervisory Patent Examiner, Art Unit 3635